

ABSTRACT

A system for separating a supply of product portions into batches. The system accumulates a first plurality of said product portions from a first flow path and are weighed in a first weigher. The product portions are directed from the supply along a second flow path when a weight of the of product portions in the first weigher reaches a first predetermined weight. Product portions are accumulated from the second flow path and are weighed in a second weigher. A first batch of product portions is discharged from the first weigher when the weight of the first plurality of product portions is within a first predetermined weight range. A second batch of product portions is discharged from the second weigher when the weight of the second plurality of product portions is within a second predetermined weight range.